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Application No.: 10/582,127	**Confirmation No.: 2190**
Applicant(s): Dong-Hyuk Lee.	**Examiner: Khoshnoodi, Nadia (Art unit 2437) [Fax No. 571-273-3825]**
Title: FLEXIBLE NETWORK SECURITY SYSTEM AND METHOD FOR PERMITTING TRUSTED PROCESS	
Atty Docket No.: CMP-0008-SE	
Date: 09/15/2010	**Total Pages (including cover): 3**

Re: Proposed amendments to claims 1 and 4 for discussion during examiner interview.

☐ URGENT   ☒ FOR REVIEW   ☐ PLEASE COMMENT   ☐ PLEASE REPLY   ☐ PLEASE RECYCLE

Dear Examiner Khoshnoodi,

Attached please find proposed amendments to claims 1 and 4 which we would like to discuss with you during an examiner interview in connection with the above-identified patent application.

We look forward to discussing these amendments during a telephonic interview with you on October 1, 2010 at 1:30pm.

Thank you.

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<center>For Discussion **ONLY**

NOT for entry into the Record</center>

Proposed Claim Amendments for Discussion:

    1. (Currently amended) A network security system for permitting a trusted process using a firewall, the firewall protecting a corresponding network connection of a computer to a network by setting restrictions on information communicated between networks, comprising:

    a port monitoring unit for extracting information about a server port being used by a network communication program;

    an internal permitted program storage for storing a list of programs permitted to register server ports, wherein the internal permitted program storage adds a program to the list by extracting information about [[a]] the program for which communication is permitted by the firewall and registering the extracted information in the list;

    a firewall flexible device for determining whether the network communication program extracted from the information about the server port is registered in the list of programs stored in the internal permitted program storage; and

    an internal permitted port storage registering the extracted information about the server port if the firewall flexible device determines that the network communication program extracted from the information about the server port is registered in the list of programs stored in the internal permitted program storage; and

    [[a]] wherein the firewall flexible device determining further determines whether a destination port of a packet of inbound traffic has been registered in the internal permitted port storage and blocking blocks the packet of inbound traffic if the destination port has not been registered.

4. (Currently amended) A network security method of permitting a trusted process using a firewall, the firewall protecting a corresponding network connection of a computer to a network by setting restrictions on information communicated between networks, comprising:

storing in an internal permitted program storage a list of programs permitted by the firewall to register server ports;

extracting information about a server port being used by a network communication program;

~~extracting information about a program for which communication is permitted by the firewall and registering the extracted information in an internal permitted program storage;~~

determining whether the network communication program extracted from the information about the server port is registered in the list of programs stored in the internal permitted program storage;

registering the information about the extracted server port in an internal permitted port storage if the network communication program extracted from the information about the server port is ~~registered~~ determined to be registered in the list of programs stored in the internal permitted program storage;

determining whether a destination port of a packet of inbound traffic has been registered in the internal permitted port storage; and

blocking the packet of inbound traffic if the destination port has not been registered.